



**Diesel Mechanics (DEM)  
Advanced Maintenance Short-term Certificate  
M.A.P.**

<b>Semester</b>	<b>Suggested Courses</b>	<b>Semester(s) Offered*</b>	<b>Credit Hrs.</b>
<b>Semester 1</b> 15 credit hours	DEM 122      Heavy Vehicle Brakes	Spring	3
	DEM 123      Pneumatics and Hydraulics	Spring	3
	DEM 124      Electronic Engine Systems	Spring	3
	DEM 125      Heavy Vehicle Drive Trains	Spring	3
	DEM 135      Heavy Vehicle Steering and Suspension	Spring	3
<b>Total Hours</b>			<b>15</b>

\*Course(s) may be offered in additional semesters but are only assured to run in the semester(s) indicated. It is ***highly*** recommended that course(s) be completed in the semester(s) indicated.